



Hi-Drive Code of Practice for Connected and Automated Driving Functions

2008 2014 - 2017 2017 - 2021 2021 - 2025







Contributors



The CoP-CADF is being developed by:

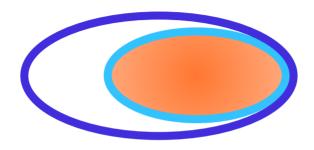
- Felix Fahrenkrog BMW
- Susanne Reithinger BMW
- Adrian Zlocki FKA
- Fabio Tango CRF
- Wen Xu VOLVO
- Roberto Blanco CTAG
- Ashok Krishna VOLVO CARS
- Tobias Müller BOSCH
- Thomas Walter HYUNDAI

- Michele Rondinone HYUNDAI
- Andras Csepinszky NNG
- Anastasia Bolovinou ICCS
- Rohith Krishnan APTIV
- Michele Giorelli APTIV

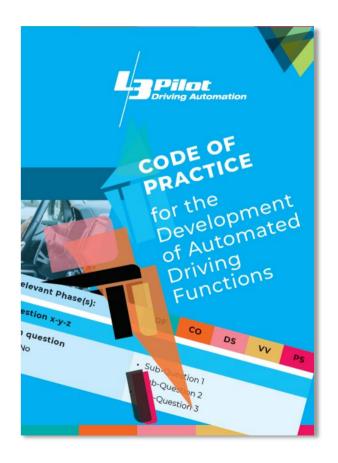


Commonalities with the L3Pilot CoP



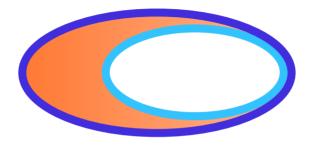


- Hi-Drive CoP will be
 built on top of the L3Pilot CoP
- The L3Pilot scope and methodology will be maintained
- Questions will remain the key element of the Hi-Drive CoP



What is new in the Hi-Drive CoP?





NEW categories and topics

NEW structure

NEW target of user

NEW reviewed contents

NEW web-based version (www.codeofpractice.eu)

New structure of categories

The L3Pilot contents has been restructured into different categories and topics in order to further facilitate the research and navigation

Categories

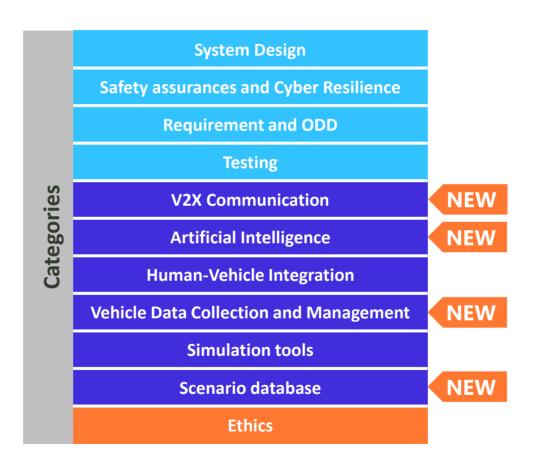
Process

Technologies

Ethics

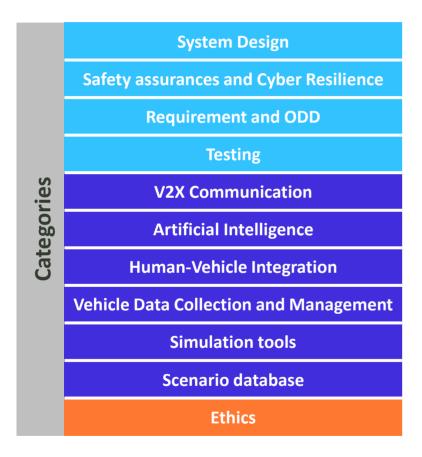
New categories (and topics)

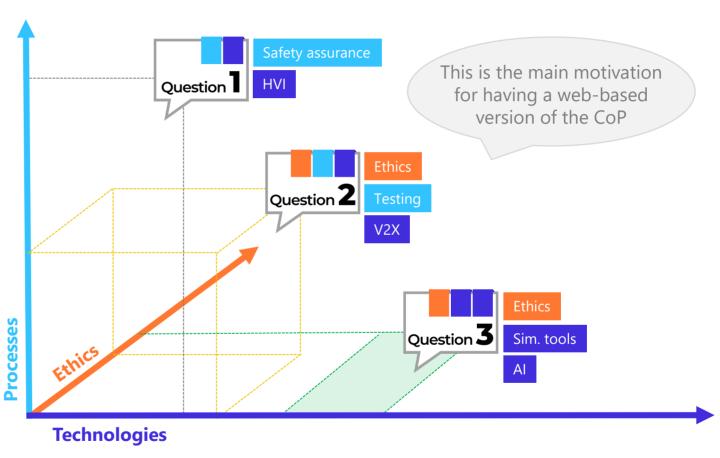
Some NEW categories and topics have been added:





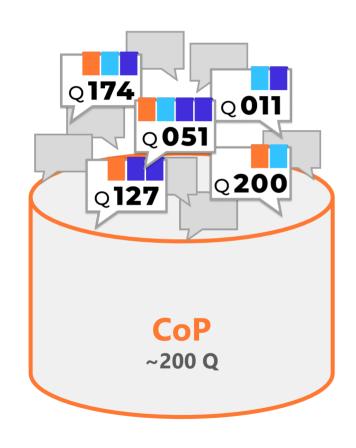
Expressing the multiple dimensions of a CoP question

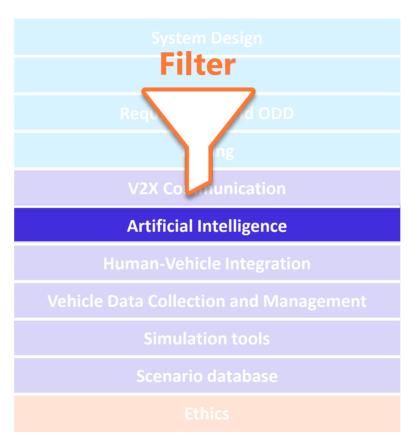




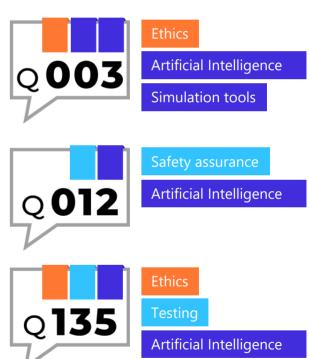


Web-based version





Results



WHO are the CoP target users?

- 1. Young engineers
- 2. Managers
- 3. Experts



CONCEPT

Keep the language of texts and CoP questions easy and precise in order make it accessible and enlarge the audience

Hi-Drive Timeline and CoP milestones





Summary

- The Hi-Drive CoP inherited the methodology and scope from the L3Pilot CoP
- The Questions remain a key element of the CoP
- The content of the L3Pilot CoP is valuable material which will be reviewed and update
- New and simplified structure
- New categories and topics will be added
- A web-based version will be implemented
- A continuous engagement with the engineering community will be maintained to promote and improve the CoP





THANK YOU FOR YOUR KIND ATTENTION.

Michele Giorelli APTIV

michele.giorelli@aptiv.com

Hi-Drive.

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101006664.